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U. S. DEPARTMENT OF AGRICULTURE

COLD STORAGE *Report*

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U. S. DEPARTMENT OF AGRICULTURE
AGRICULTURAL MARKETING SERVICE
Agricultural Estimates Division
Washington, D. C.



COLD STORAGE REPORT

Analysis of holdings and space August 31, 1956

Data for this report are collected from public, private, and semiprivate warehouses, apple houses, and meat-packing plants where food products are generally stored for 30 days or more. Commodities in space owned or leased and operated by the armed services are not reported. All August 31 figures are preliminary.⁷

Commodity summary

August 31 warehouse stocks of frozen fruits and vegetables were the largest on record for this date, according to reports received by the Agricultural Marketing Service. About 714 million pounds of frozen vegetables were in storage, 18 percent more than a year earlier and 33 percent more than the 1951-55 average for August 31. Holdings of frozen fruits reached 470 million pounds, the largest for any August 31 on record and only 7 million pounds under the record stocks of September 30, 1946. August 31 stocks of poultry, 162 million pounds, were at near record levels for the month being exceeded only by the stocks reported in 1946 and 1947. Stocks of turkeys, at 51 million pounds, were second largest of record for August, exceeded only in 1946. Warehouse stocks of American cheese declined contraseasonally and by August 31 were down almost 4 million pounds to 509 million. Creamery butter, too, moved contrary to the 5-year average pattern. Stocks on August 31 totaled 114 million pounds, down 20 million from the month before. Shell eggs totaled slightly more than 1 million cases on August 31 compared with 1.7 million a year earlier. Refrigerated stocks of frozen eggs, moving out of storage by less than average amount during August, were down to 169 million pounds by the end of the month. This compares with 180 million a year earlier and 159 million, the average for this time of year. Beef, pork and other red meat stocks were reduced by above average amounts during the month. Beef holdings were down to 120 million pounds compared with the average of 123 million. Stocks of pork, down 103 million, totaled 203 million or about one-third less than average. Holdings of other red meats were 15 million pounds above average for August 31 with 138 million reported in storage.

Cooler and freezer occupancy rises

In accordance with the seasonal pattern, occupancy of cooler and freezer space increased during August. A gain of 2-points, reported for both cooler and freezer space, brought occupancy to 62 and 70 percent, respectively, by August 31. The current utilization level compares with the 1951-55 average of 64 percent for coolers and 76 percent for freezers. This time last year, cooler occupancy was 64 percent and freezer occupancy was 70 percent.

General commodity movement

August seasonal increases brought the net weight of products in cooler space up 312 million pounds to 1.7 billion. All of this increase was accounted for by the net into-storage movement of fresh fruits and dairy products. All other cooler-stored stocks fell off during August, especially nuts and meats. The decline in freezer stocks of meats, dairy products, and juices accounted for the over-all net decrease of 11 million pounds in the total weight of freezer-held products. Countering the decline but not sufficiently to offset it were August stock increases for fruits, vegetables, and poultry which brought the level of freezer stocks to 2.7 billion pounds.

Fruits, vegetables, and juices

August 31 stocks of apples totaled 274,000 bushels, about the same as a year earlier. Stocks of pears, including processing stocks, totaled almost 8 million boxes which is equivalent to 7.5 million bushels. The August 31 average of 3.4 million bushels and the 1.2 million bushels of 1955, do not include processing pears.

Frozen fruits reached 470 million pounds by August 31, a record for the month and only 2 percent under the record holdings of September 30, 1946. The 23 million pounds net gain during August compares with 43 million, the average gain for this time of year. Fruits showing significant increases were cherries, peaches, blackberries, and blueberries. Stocks of strawberries showed comparatively little change but holdings of grapes, plums and prunes, and Youngberries, Loganberries, etc., were down slightly from the month before. Heavy into-storage movement of lima beans, snap beans, corn, and peas raised frozen vegetable stocks to 714 million pounds, the largest ever reported for this time of year. This time last year stocks totaled 605 million while 538 million is average for the date. Frozen vegetable holdings have not yet reached their maximum. With current holdings already at the highest ever for August 31, the record October 31, 1953 stocks of 737 million pounds may be surpassed this year. Stocks of peas, at 276 million pounds, already are at record levels while stocks of asparagus and snap beans were the largest for any August 31 on record. A decline of 4 million gallons of orange juice brought warehouse holdings down to 33 million gallons. This compares with 27 million this time a year ago and 22 million, the average for August 31.

Poultry, dairy, and eggs

Stocks of frozen poultry were up sharply from a month earlier, 36 million pounds, to total 162 million by August 31. This increase was twice the August 1955 gain and more than 4 times the average August increase. Total poultry stocks were the third largest for this date being exceeded only in 1946 and 1947. By comparison, too, stocks this time last year amounted to 120 million pounds while the average for this date is 132 million pounds. Warehouse stocks of turkeys reached 51 million pounds August 31, only 4 million under the record for the month attained in 1946. Storage holdings of shell eggs were down to slightly more than 1 million cases by August 31. Except for the 827,000 cases in 1953, this was the least in storage for this time of year. The net out-of-storage movement of 245,000 cases during August was about half the average net disappearance and the net withdrawals during August 1955. The storage movement for frozen eggs also lagged behind the average change and the change of a year earlier. During August, stocks were reduced by only 8 million pounds, the average is 18 and in 1955 it was 15 million pounds. Stocks totaled 169 million pounds on August 31 compared with 180 million reported a year earlier and average stocks of 159 million. Butter holdings, down 20 million, totaled 114 million pounds by August 31. A year earlier, a net withdrawal of 25 million pounds reduced warehouse stocks to 328 million. Moving contrary to the average change was the storage movement of American cheese; stocks totaled 509 million pounds by the end of August. The decline of 4 million pounds compares with an increase of 10 million during August in the 1951-55 period and approximately 1 million this time last year.

Meat and meat products

Red meat stocks were reduced by more than average amounts during August. The decline of 132 million compares with the average of 99 million. Total holdings of 462 million pounds on August 31 compare with 551 million, the average for this date. The meat item contributing significantly to the over-all decrease was pork which was down 103 million pounds from a month earlier to total 203 million pounds. These stocks were under those of a year earlier by 15 million pounds and 101 million under average. Also under average for this date was the 120 million pounds of beef in storage. During August, holdings fell off by 8 million pounds which is in contrast to the increase reported last year and in the 5-year average period. This time last year, beef holdings totaled 110 million pounds while the average for August 31 is 123 million.

Table 1. — Net changes in storage holdings during August (1)

Cooler commodities	Holdings August 31, 1956			August <u>net change</u> Quantity Pct.	Freezer commodities	Holdings August 31, 1956			August <u>net change</u> Quantity Pct.
	Quantity		Pct.			Quantity		Pct.	
	1,000 lb.	1,000 lb.				1,000 lb.	1,000 lb.		
Apples.....	13,152	6,720	-		Cream.....	27,962	5,243	16	
Pears.....	373,050	355,300	-		Butter, creamery..	114,282	19,636	15	
Other fresh fruits..	41,494	25,407	-		Eggs.....	169,242	8,185	5	
Fresh vegetables...	10,314	270	3		Poultry.....	162,369	35,600	28	
Dried & evap. fts..	49,506	154	-		Fruits.....	469,928	22,915	5	
Nuts & nut meats...	149,534	42,068	22		Juices.....	451,203	55,061	11	
Cheese.....	547,960	3,374	1		Vegetables.....	713,718	125,642	21	
Other dairy prod...	111,096	17,453	19		Beef.....	113,546	7,227	6	
Shell eggs.....	45,630	11,025	19		Veal.....	11,899	967	8	
Dried eggs.....	5,725	24	-		Pork.....	137,745	88,349	39	
Beef.....	6,395	669	9		Lamb and mutton..	8,201	226	3	
Pork.....	65,686	14,947	19		Edible offal.....	45,503	6,387	12	
Sausage.....	9,075	829	8		Sausage.....	4,223	446	10	
Canned meats.....	59,261	12,343	17		Miscellaneous....	231,289	3,685	2	
Miscellaneous.....	226,647	6,803	3						
Total.....	1,714,525	312,374	22		Total.....	2,661,110	10,803	-	

(1) For a detailed breakdown see the tables that follow.

NET WEIGHT OF COOLER AND FREEZER COMMODITIES

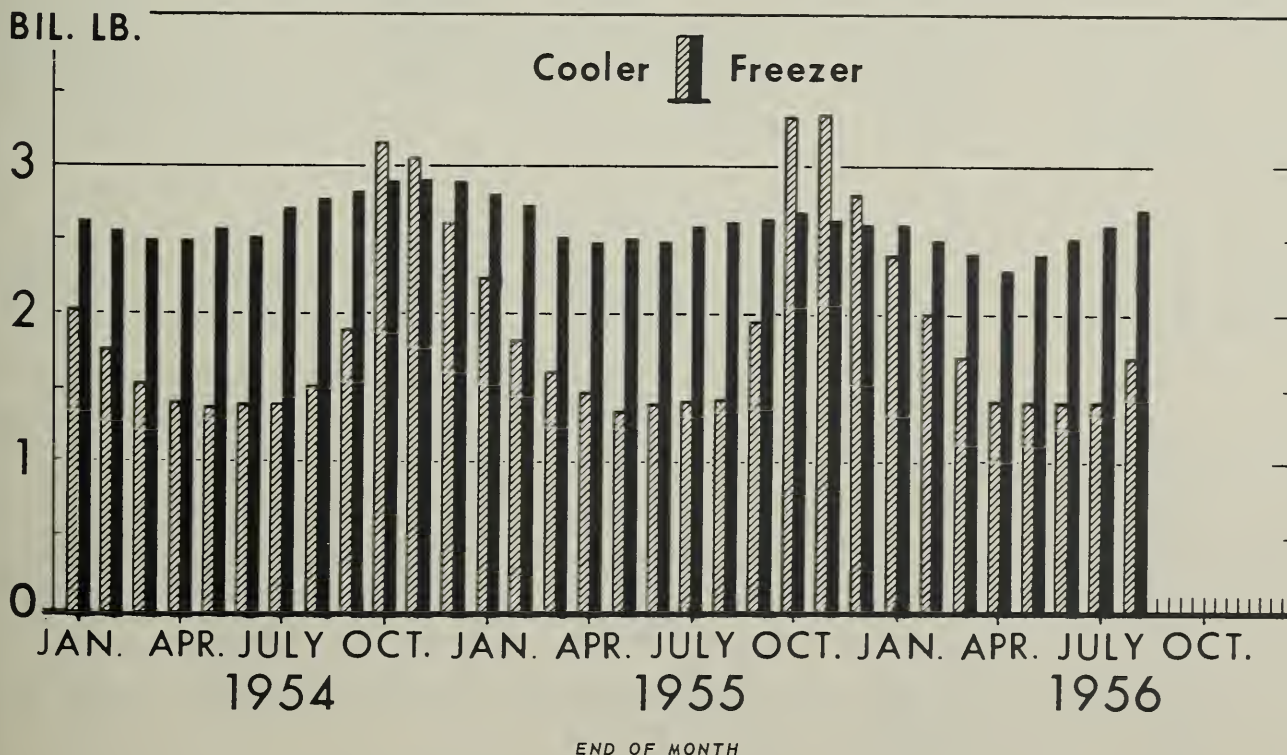


TABLE 2. — End-of-month stocks of fruits, vegetables, and nuts

Net changes in stocks during August and comparisons:

Fresh apples: Increased by 140 thousand bushels; August 1955 increase was 21 thousand bushels; average August increase was 113 thousand bushels.

Fresh pears: Increased by 7 million bushels; August 1955 increase was 1 million bushels; average August increase was 3 million bushels.

Commodity	Unit	August 1951-55 av.	August 1955	July 1956	August 1956
		Thou.	Thou.	Thou.	Thou.
Apples, fresh:					
Western (1)	Standard boxes	190	155	84	130
Western	Other containers	2	1	6	66
Eastern	Bushel baskets	78	49	27	28
Eastern	Other containers	33	28	17	50
Total	Bushel	303	233	134	274
Pears, fresh:					
Bartletts	Boxes, baskets, etc.	570	607	349	6,792
Bartletts	L. A. lugs	(2)	(2)	4	576
Other varieties	Boxes, baskets, etc.	350	147	2	306
Other varieties	L. A. lugs	(2)	(2)	4	8
Total	Boxes, baskets, etc.	(3) 3,414	(3) 1,161	359	7,682
Other fruits, vegetables, and nuts:					
Fresh grapes	Pound	(2)	4,140	337	14,610
Other fresh fruits	do.	42,722	17,792	15,750	26,884
Dried & evaporated fruits	do.	44,883	40,026	49,660	49,506
Onions	do.	1,659	580	408	353
Celery	do.	386	266	149	204
Other fresh vegetables	do.	15,763	18,780	10,027	9,757
Nut meats, peanuts	do.	38,812	39,839	98,457	72,177
Nut meats, other nuts	do.	30,838	23,160	50,656	44,426
Pecnuts, in shell	do.	2,152	3,110	8,879	7,257
Other nuts, in shell	do.	27,638	14,133	33,610	25,674

(1) Western apples are those grown in Washington, Oregon, California, Wyoming, Montana, Utah, Colorado, Arizona, and New Mexico.

(2) Not reported separately prior to January 31, 1956.

(3) In terms of bushels. Does not include cannery stocks.

(4) Data not available.

TABLE 3. — End-of-month stocks of frozen fruits and vegetables

Net changes in stocks during August and comparisons:

Frozen fruits: Increased by 23 million pounds; August 1955 increase was 49 million pounds; average August increase was 43 million pounds.

Frozen vegetables: Increased by 126 million pounds; August 1955 increase was 122 million pounds; average August increase was 98 million pounds.

Frozen orange juice: Decreased by 4 million gallons; August 1955 decrease was 5 million gallons; average August decrease was 3 million gallons.

Commodity	August 1951-55 av. 1,000 pounds	August 1955 1,000 pounds	July 1956 1,000 pounds	August 1956 1,000 pounds
Fruits, frozen:				
Apples	14,099	18,471	26,064	20,035
Apricots	5,888	8,548	7,596	8,321
Blackberries	9,634	6,133	8,063	12,940
Blueberries	17,691	23,064	6,067	11,600
Cherries	76,415	88,102	53,195	64,367
Grapes	5,544	4,427	6,070	5,189
Peaches	17,988	20,887	17,181	26,845
Plums and Prunes	3,919	4,288	6,320	5,684
Raspberries	35,924	42,017	25,890	26,787
Strawberries	145,613	171,858	242,372	241,859
Youngberries, Loganberries, etc.	14,002	20,416	22,427	20,348
All other fruits	26,078	32,461	25,768	25,253
Total	372,795	440,672	447,013	469,928
Juices, frozen:				
Orange juice	221,604	265,335	371,297	326,928
Gallons equivalent (1)	22,384	26,802	37,505	33,023
Other fruit juices and purees	79,643	97,099	134,967	124,275
Vegetables, frozen:				
Asparagus	19,644	22,381	30,718	30,066
Beans, lima	48,104	56,437	33,413	55,974
Beans, snap	75,514	95,234	42,757	100,466
Broccoli	22,161	20,135	31,893	29,540
Brussels sprouts	8,984	12,816	6,717	5,486
Cauliflower	6,999	5,364	9,879	9,016
Corn, sweet	42,717	67,280	16,961	62,402
Mixed vegetables	(2)	(2)	9,980	9,181
Peas, green	203,291	196,830	255,901	275,775
Peas and carrots, mixed	(2)	(2)	5,660	6,073
Potatoes, french fried	(2)	(2)	27,542	21,067
Spinach	42,741	38,347	52,024	44,017
All other vegetables	67,804	90,330	64,631	64,655
Total	537,959	605,154	588,076	713,718

(1) Converted on the basis of 9.9 pounds per gallon.

(2) Data not available.

TABLE 4. — End-of-month stocks of dairy and poultry products

Net changes in stocks during August and comparisons:

Cream: Decreased by 5 million pounds; August 1955 decrease was 6 million pounds; average August decrease was 3 million pounds.

Butter: Decreased by 20 million pounds; August 1955 decrease was 25 million pounds; average August change was an increase of 6 million pounds.

Cheese: Decreased by 3 million pounds; August 1955 decrease was 1 million pounds; average August change was an increase of 10 million pounds.

Shell eggs: Decreased by 245 thousand cases; August 1955 decrease was 564 thousand cases; average August decrease was 511 thousand cases.

Frozen eggs: Decreased by 8 million pounds; August 1955 decrease was 15 million pounds; average August decrease was 18 million pounds.

Frozen poultry: Increased by 36 million pounds; August 1955 increase was 18 million pounds; average August increase was 8 million pounds.

Commodity	Unit	August 1951-55 av. Thou.	August 1955 Thou.	July 1956 Thou.	August 1956 Thou.
Cream, milk, and butter:					
Fluid cream	Pound	28,954	18,892	26,603	22,459
Plastic cream (75-85% butterfat)	do.	4,368	4,148	6,602	5,503
Condensed milk (bulk)	do.	22,437	13,541	15,236	14,443
Evap. and Cond. milk (case goods)	do.	102,810	108,915	78,407	96,653
Butter, creamery	do.	279,827	327,617	133,918	114,282
Cheese:					
American Cheddar	do.	401,728	562,419	512,474	508,715
Swiss, including block	do.	8,466	6,845	6,850	8,470
All other varieties	do.	25,572	27,627	32,010	30,775
Total cheese	do.	435,766	596,891	551,334	547,960
Eggs:					
Shell	Case	1,464	1,680	1,259	1,014
Frozen eggs, total	Pound	158,949	179,920	177,427	169,242
Whites	do.	44,167	46,552	51,770	50,139
Yolks	do.	35,615	45,670	46,147	42,347
Whole or mixed	do.	70,160	77,899	70,639	68,231
Unclassified	do.	9,007	9,799	8,871	8,525
Dried eggs (egg solids)	do.	10,419	6,388	5,749	5,725
Total eggs (1)	Case	6,614	6,979	6,431	5,971
Poultry, frozen:					
Broilers or fryers	Pound	14,755	11,104	17,904	18,397
Roasters	do.	6,963	3,406	6,512	6,477
Hens, fowls	do.	27,830	20,859	27,361	39,202
Turkeys	do.	42,759	47,986	36,097	50,999
Ducks	do.	14,699	13,603	9,267	11,287
Miscellaneous	do.	7,173	5,072	8,432	9,221
Unclassified	do.	17,772	17,739	21,196	26,786
Total poultry	do.	131,951	119,769	126,769	162,369

(1) Case equivalent. Frozen eggs are converted on the basis of 38.5 pounds to the case and dried eggs on the basis of 10.2 pounds to the case.

TABLE 5. — End-of-month stocks of dairy and poultry products, by States
August 31, 1956

State	Cream		Creamery butter	American cheese	Shell eggs	Frozen eggs	Total poultry
	Fluid	Plastic					
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 cases	1,000 pounds	1,000 pounds
Massachusetts	478	57	1,963	1,907	8	2,355	5,213
Other States			431	369	3	1,030	2,029
New England			2,394	2,276	11	3,385	7,242
New York	12,052	2,563	8,432	86,211	66	10,667	19,138
New Jersey	1,100		11,273	5,560	125	5,738	7,595
Pennsylvania	2,025	594	2,375	13,283	21	6,330	15,255
Middle Atlantic			22,080	105,054	212	22,735	41,988
Ohio	759		5,509	17,040	18	7,721	4,971
Indiana	57		617	1,950	-	5,044	1,136
Illinois	1,051		25,283	30,583	457	26,708	20,561
Michigan	265		1,777	12,087	13	2,601	3,883
Wisconsin	2,272	198	6,361	188,008	3	702	776
East North Central			39,547	249,668	491	42,776	31,327
Minnesota	78	234	18,289	13,912	25	6,592	6,537
Iowa	164		4,481	2,241	16	15,178	2,935
Missouri	36	482	1,681	52,171	26	29,224	4,541
Dakotas			1,611	49		484	31
Nebraska	54		3,090	1,261	29	7,437	9,287
Kansas			1,494	6,889	17	10,992	864
West North Central			30,646	76,523	113	69,907	24,195
South Atlantic			2,108	25,799	48	7,315	18,488
Kentucky			1,479	9,287	3	1,644	953
Tennessee			792	10,137	7	2,295	1,460
Ala. and Mississippi			350	6,886		290	882
East South Central			2,621	26,310	10	4,229	3,295
Arkansas and Louisiana			739	3,919	4	1,581	2,716
Oklahoma	13		1,704	957	2	2,877	1,288
Texas	82	8	1,143	2,158	18	5,401	3,428
West South Central			3,586	7,034	24	9,859	7,432
Colorado			610	279	11	1,109	1,423
Other States			1,092	2,058	4	442	2,655
Mountain			1,702	2,337	15	1,551	4,078
Washington			2,367	200	3	1,090	1,746
Oregon			1,152	5,454	7	321	2,508
California	342	12	6,079	8,060	80	6,074	20,070
Pacific			9,598	13,714	90	7,485	24,324
Other States	1,631	1,355					
United States	22,459	5,503	114,282	508,715	1,014	169,242	162,369

TABLE 6. — End-of-month stocks of meats and meat products

Net changes in stocks during August and comparisons:

Beef: Decreased by 8 million pounds; August 1955 change was an increase of 5 million pounds; average August increase was .1 million pounds.

Pork: Decreased by 103 million pounds; August 1955 decrease was 79 million pounds; average August decrease was 90 million pounds.

Other meats: Decreased by 21 million pounds; August 1955 decrease was 8 million pounds; average August decrease was 9 million pounds.

Commodity	August 1951-55 av. 1,000 pounds	August 1955 1,000 pounds	July 1956 1,000 pounds	August 1956 1,000 pounds
Beef:				
Frozen	114,777	101,039	118,996	112,631
In cure, cured and smoked	8,255	9,324	8,841	7,310
Total	123,032	110,363	127,837	119,941
Pork:				
Frozen	169,619	127,212	211,224	126,520
Dry salt, in cure and cured	33,875	21,288	21,863	15,423
Other in cure, cured, and smoked	101,001	70,124	73,640	61,488
Total	304,495	218,624	306,727	203,431
Other meats and meat products:				
Sausage and sausage room products	14,248	12,170	14,573	13,298
Frozen lamb and mutton	8,758	8,737	7,975	8,201
Frozen veal	10,818	10,218	12,866	11,899
Canned meats and meat products	36,058	34,713	71,604	59,261
All edible offal	53,247	52,980	51,890	45,503
Total	123,129	118,818	158,908	138,162
Total all meats	550,656	447,805	593,472	461,534
Hides and pelts	69,665	84,941	64,772	64,754

Table 7. -- End-of-month stocks of fishery products (1)

Species	August 1955	July 1956	August 1956
	<u>1,000 lb.</u>	<u>1,000 lb.</u>	<u>1,000 lb.</u>
Frozen fish:			
Bait & animal food (salt & fresh-water.....)	5,963	14,082	10,484
Salt-water:			
Fillets and steaks:			
Blocks and slabs.....	14,106	11,533	13,608
Cod.....	8,050	7,939	8,536
Flounder.....	5,058	4,328	4,638
Haddock.....	9,856	12,149	11,430
Halibut.....	2,432	1,925	3,703
Ocean perch.....	14,137	14,744	18,550
Pollock.....	912	729	853
Salmon.....	307	279	302
Whiting (incl. split "butterfly").....	1,697	1,258	1,396
Other fillets and steaks.....	3,761	4,796	4,411
Fish sticks or pieces (cooked & uncooked, all species).....	5,658	5,856	5,373
Round, dressed, etc.:			
Halibut.....	24,650	15,567	16,590
Mackerel (except Spanish).....	1,263	1,136	1,387
Sablefish.....	2,114	1,148	1,465
Salmon:			
King or chinook.....	3,543	3,228	4,999
Silver or coho.....	2,880	3,237	4,649
Fall or chum.....	212	128	224
Unclassified.....	961	1,260	1,821
Smelt.....	1,858	1,279	1,168
Swordfish.....	2,164	1,042	1,506
Tuna.....	2,293	710	936
Whiting, headed and gutted.....	16,356	9,548	10,681
Other salt-water fish (except bait)....	16,429	12,841	14,089
Fresh water:			
Fillets and steaks.....	658	894	1,060
Round, dressed, etc.:			
Chubs.....	805	507	766
Trout.....	1,453	905	935
Whitefish.....	1,577	1,296	1,613
Other fresh-water fish (except bait)...	3,930	3,936	3,784
Frozen shellfish:			
Crabs (incl. crab meat).....	721	2,144	2,331
Lobster tails (spiny).....	3,084	3,987	3,964
Oysters.....	631	822	588
Scallops.....	2,234	1,903	2,054
Shrimp, raw and headless.....	13,333	8,255	8,614
all other.....	4,364	4,557	5,104
Squid.....	1,531	1,171	1,125
Other shellfish.....	3,236	2,387	2,068
Total frozen fish and shellfish.....	184,217	163,506	176,805
Cured fish.....	20,748	15,483	16,912
Total all fish and shellfish.....	204,965	178,989	193,717

(1) Data furnished by the Department of the Interior, Fish and Wildlife Service.

TABLE 8. -- Cold storage holdings, by geographic regions, August 31, 1956

Commodity	Unit	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific	Total
		Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.
Fruits, frozen:											
Apples	Pound	400	6,163	3,594	1,419	5,874	243	536	208	1,598	20,035
Apricots	do.	78	491	864	268	208	23	196	56	6,137	8,321
Blackberries	do.	12	644	1,019	2,112	210	1,969	1,074	60	5,840	12,940
Blueberries	do.	1,606	2,514	4,098	717	761	186	113	153	1,452	11,600
Cherries	do.	382	24,122	22,865	3,870	2,184	611	889	2,768	6,676	64,367
Grapes	do.	5	2,260	2,620	112	23	80	11	10	68	5,189
Peaches	do.	484	5,128	4,248	1,556	4,315	627	1,213	304	8,970	26,845
Plums and prunes	do.	12	1,882	1,506	77	48	210	593	82	1,274	5,684
Raspberries	do.	876	5,756	5,517	994	413	452	224	297	12,258	26,787
Strawberries	do.	6,136	25,363	24,358	17,489	9,070	21,186	5,975	2,191	130,091	241,859
Youngberries, Loganberries, etc.	do.	53	1,220	1,319	465	131	126	488	204	16,342	20,348
All other fruits	do.	3,386	3,976	4,475	1,761	1,927	426	837	266	8,899	25,953
Total	do.	13,430	79,519	76,483	30,840	25,164	26,139	12,149	6,599	199,605	469,928
Juices, frozen:											
Orange juice (1)	do.	4,065	16,677	11,733	6,180	253,380	1,345	3,194	1,776	28,578	326,928
Other fruit juices and purees	do.	3,744	25,131	19,930	9,563	37,040	1,341	5,801	1,549	20,176	124,275
Vegetables, frozen:											
Asparagus	do.	743	7,294	2,134	2,437	4,392	308	418	529	11,811	30,066
Beans, lima	do.	663	15,423	3,937	3,210	8,831	1,947	1,093	5,715	15,155	55,974
Beans, snap	do.	1,594	42,171	4,777	3,562	7,012	1,346	1,265	656	38,083	100,466
Broccoli	do.	743	5,264	1,674	2,544	1,528	745	838	309	15,895	29,540
Brussels sprouts	do.	166	1,660	528	248	393	376	236	135	1,744	5,486
Cauliflower	do.	395	1,858	780	878	777	333	392	163	3,440	9,016
Corn, sweet	do.	815	12,287	3,931	23,486	4,550	831	1,376	1,408	13,718	62,402
Mixed vegetables	do.	197	2,794	694	1,002	1,140	196	269	168	2,721	9,181
Peas, green	do.	13,425	44,586	16,141	37,798	10,052	3,766	2,155	11,945	135,907	275,775
Peas and carrots, mixed	do.	143	1,637	384	878	362	122	169	186	2,192	6,073
Potatoes, french fried	do.	5,271	5,130	3,216	1,688	966	470	314	1,052	2,960	21,067
Spinach	do.	630	13,186	2,438	4,227	4,126	1,100	1,375	917	16,018	44,017
All other vegetables	do.	1,839	9,823	7,361	5,479	13,456	9,349	2,652	1,112	13,584	64,655
Total	do.	26,624	163,113	47,995	87,437	57,595	20,889	12,552	24,295	273,228	713,718
Fruits, vegetables and nuts:											
Fresh grapes	do.		23	19	33	33	1			14,501	14,610
Other fresh fruits	do.	67	3,406	2,277	353	651	126	74	153	19,777	26,884
Dried and evaporated fruits	do.	1,572	22,806	8,090	1,382	2,849	992	4,499	19	7,297	49,506
Onions	do.		1	6	42	10		105		189	353
Celery	do.		76	107	5	11	5			204	204
Other fresh vegetables	do.	341	1,496	2,137	1,166	263	405	515	180	3,254	9,757
Peanut meats	do.	1,476	1,104	3,004	520	55,143	2,385	8,177		368	72,177
Other nut meats	do.	1,558	12,430	7,918	2,832	2,181	839	5,784	49	10,835	44,426
Peanuts, in shell	do.		179	1,078	173	5,564	32	140	16	75	7,257
Other nuts, in shell	do.	427	2,528	1,806	1,483	4,846	1,087	5,098	103	8,296	25,674
Fresh apples	Bushel		49	27	7	14				175	274
Fresh pears	Boxes (2)		25	52	35	11			7	7,552	7,682

(1) Concentrated and single strength.

(2) Standard boxes, bushel baskets, lugs, etc.

Continued

TABLE 8. -- Cold storage holdings, by geographic regions, August 31, 1956 -- Continued

Commodity	Unit	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific	Total
		Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.
Dairy products and eggs:											
Cream (not including plastic)	Pound	976	15,177	4,404	332	870	131	114	68	387	22,459
Cream, plastic	do.	1,092	3,157	198	716	313		8		19	5,503
Butter, creamery	do.	2,394	22,080	39,547	30,646	2,108	2,621	3,586	1,702	9,598	114,282
Cheese, American Cheddar	do.	2,276	105,054	249,668	76,523	25,799	26,310	7,034	2,337	13,714	508,715
Cheese, Swiss including block	do.	10	599	4,419	2,963	5		41	298	135	8,470
Cheese, all other varieties	do.	806	10,244	12,872	3,355	674	374	1,287	569	594	30,775
Eggs, shell	Case	11	212	491	113	48	10	24	15	90	1,014
Eggs, frozen	Pound	3,385	22,735	42,776	69,907	7,315	4,229	9,859	1,551	7,485	169,242
Eggs, dried (egg solids)	do.	36	314	489	4,632	140		36	2	76	5,725
Poultry, frozen:											
Broilers or fryers	do.	976	3,424	1,540	2,292	3,760	548	2,149	536	3,172	18,397
Roasters	do.	895	3,783	766	305	319	3	22	14	370	6,477
Hens, fowls	do.	1,140	12,660	5,333	11,375	1,234	612	1,634	80	5,134	39,202
Turkeys	do.	2,765	10,429	9,424	6,529	6,001	871	2,385	1,968	10,627	50,999
Ducks	do.	716	6,341	2,008	418	469	135	319	80	801	11,287
Miscellaneous	do.	635	3,087	2,222	1,594	137	146	149	131	1,120	9,221
Unclassified	do.	115	2,264	10,034	1,682	6,568	980	774	1,269	3,100	26,786
Total	do.	7,242	41,988	31,327	24,195	18,488	3,295	7,432	4,078	24,324	162,369
Meats, meat products and fish:											
Beef, frozen	do.	9,796	14,868	33,458	17,386	3,643	3,901	12,652	2,130	14,797	112,631
Veal, frozen	do.	554	2,718	2,498	1,637	707	987	1,764	179	855	11,899
Pork, frozen	do.	2,848	15,131	45,108	36,451	5,939	3,862	7,515	2,456	7,210	126,520
Lamb and mutton, frozen	do.	385	926	1,678	1,243	107	110	2,205	375	1,172	8,201
Beef, in cure, cured and smoked	do.	137	2,062	2,574	1,720	483	10	60	8	256	7,310
Dry salt pork, in cure & cured	do.	58	328	5,430	6,459	1,482	379	847	396	44	15,423
All other pork, in cure, cured and smoked	do.	187	5,955	12,830	28,510	4,969	1,158	2,758	1,160	3,961	61,488
All edible offal	do.	965	3,393	16,143	15,964	1,487	1,648	2,062	1,517	2,324	45,503
Sausage room products	do.	191	2,622	3,759	3,407	1,265	306	356	160	1,232	13,298
Canned meats and meat products	do.	8,621	16,136	12,748	15,955	918	625	913	188	3,157	59,261
Total	do.	23,742	64,139	136,226	128,732	21,000	12,986	31,132	8,569	35,008	461,534
Hides and pelts	do.	2,066	3,877	18,706	30,504	2,170	541	4,103	1,171	1,616	64,754
Fish, frozen	do.	60,135	28,348	18,463	7,771	5,817	9,056	2,264	822	44,129	176,805

(1) Includes fish in Alaska.

Table 9. — Commodities stored in public general cold storage warehouses,
July 31, 1956

Cooler commodities	Net Weight	Freezer commodities	Net Weight
	<u>1,000 pounds</u>		<u>1,000 pounds</u>
Apples.....	3,504	Cream.....	27,957
Pears.....	12,750	Butter, creamery.....	125,216
Other fresh fruits....	13,242	Eggs.....	157,967
Fresh vegetables.....	7,583	Poultry.....	110,992
Dried & evap. fruits..	48,687	Fruits.....	332,676
Nuts & nut meats.....	139,889	Juices.....	242,026
Cheese.....	386,900	Vegetables.....	414,059
Other dairy products..	90,451	Beef.....	92,117
Shell eggs.....	55,665	Veal.....	7,956
Dried eggs.....	3,925	Pork.....	135,372
Beef.....	1,356	Lamb and mutton.....	4,457
Pork.....	1,061	Edible offal.....	20,793
Sausage.....	636	Sausage.....	3,260
Canned meats.....	47,997	Fish.....	125,631
Lard.....	45,450	Miscellaneous.....	63,347
Fish.....	14,302		
Miscellaneous.....	119,634		
Total.....	993,032	Total.....	1,863,826

Table 10. — End-of-month stocks of certain commodities in storage owned by the
Government (1)

Commodity	Unit	August 1951-55 av.	August 1955	July 1956	August 1956
		<u>Thou.</u>	<u>Thou.</u>	<u>Thou.</u>	<u>Thou.</u>
Butter, creamery.....	lb.	196,654	243,204	57,827	33,264
American Cheddar cheese.....	do.	185,566	306,234	235,826	199,616
Pork.....	do.	13,115	5,287	15,310	8,256
Beef.....	do.	18,226	6,288	6,020	5,999

(1) Government holdings are included in the tables of total holdings elsewhere in the report and consist of reported stocks held by USDA, the Armed Services, and other Government agencies. In addition to stocks reported above, the Armed Services hold some stocks in space owned and operated by them on which figures are not available.

(2) Based on actual reports. Estimates on late reports are not included. Current figures will be revised next month.

(3) Data not available.

Table 11. --United States refrigerated usable piling space, October 1, 1955 1/

State or geographic region	Type of Warehouse							
	Public general		Private & semiprivate general		Meat-packing plants		Apple houses	
	0° F. or below	Above 0° F. to 50° F.	0° F. or below	Above 0° F. to 50° F.	0° F. or below	Above 0° F. to 50° F.	0° F. or below	Above 0° F. to 50° F.
	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.
Maine, N. H. and Vt.....	1,759	485	201	73	2/	2/	5	1,050
Massachusetts.....	9,207	2,533	898	357	302	280	24	3,935
Rhode Island & Conn.....	1,126	486	24	69	2/	2/	22	2,488
NEW ENGLAND.....	12,092	3,504	1,123	499	359	341	51	7,473
New York.....	20,398	22,728	1,882	3,859	666	3,118	104	15,320
New Jersey.....	8,614	6,356	2,451	458	2/	2/	12	2,074
Pennsylvania.....	8,649	6,218	1,185	1,541	2/	2/	283	4,882
MIDDLE ATLANTIC.....	37,661	35,302	5,518	5,858	1,113	4,059	399	22,276
Ohio.....	7,642	4,740	365	400	103	1,891	4	940
Indiana.....	2,157	625	318	151	305	418	2/	2/
Illinois.....	15,732	14,398	4,961	2,229	1,147	3,719	10	1,580
Michigan.....	6,069	5,175	1,139	1,325	830	2,105	179	8,434
Wisconsin.....	2,669	6,937	500	4,618	{	{	2/	2/
EAST NORTH CENTRAL.....	34,269	31,875	7,283	8,723	2,385	8,133	193	11,158
Minnesota.....	5,628	1,349	2,937	169	1,318	608	-	-
Iowa.....	4,090	908	816	436	1,895	2,208	-	-
Missouri & North Dakota.....	8,612	5,785	297	361	986	2,369	2/	2/
South Dakota & Nebraska.....	3,943	938	1,406	273	1,153	4,980	-	-
Kansas.....	5,586	9,302	731	142	654	1,852	2/	2/
WEST NORTH CENTRAL.....	27,859	18,282	6,187	1,381	6,006	12,017	5	607
Delaware, Maryland & D. C....	5,956	1,077	418	230	2/	2/	-	880
Virginia and W. Virginia....	3,124	8,132	1,064	855	26	184	{	{
North and South Carolina....	1,289	754	354	308	2/	2/	233	14,020
Georgia.....	2,387	4,977	118	135	292	627	-	-
Florida.....	11,502	1,238	13,555	490	-	-	-	-
SOUTH ATLANTIC.....	24,248	16,178	15,509	2,018	372	1,110	233	14,900
Kentucky.....	1,169	1,250	2/	2/	2/	2/	-	-
Tennessee.....	4,291	2,034	535	35	217	495	2/	2/
Alabama and Mississippi.....	1,233	1,157	2/	2/	2/	2/	-	-
EAST SOUTH CENTRAL.....	6,693	4,441	650	207	265	571	2/	2/
Arkansas.....	653	277	{	{	2/	2/	2/	2/
Louisiana.....	2,529	928	330	75	2/	2/	-	-
Oklahoma.....	1,220	540	115	96	809	1,772	-	-
Texas.....	7,949	6,381	345	925	1,051	138	-	-
WEST SOUTH CENTRAL.....	12,351	8,126	790	1,096	1,883	1,914	2/	2/
MOUNTAIN.....	5,083	1,580	1,143	304	416	1,279	2/	2/
Washington.....	10,119	2,289	4,385	797	272	764	671	56,189
Oregon.....	7,578	1,848	3,612	868	{	{	-	6,903
California.....	24,882	11,451	7,525	13,888	277	1,755	532	6,803
PACIFIC.....	42,579	15,588	15,522	15,553	549	2,519	1,203	69,895
UNITED STATES.....	202,835	134,876	53,725	35,639	13,348	31,943	2,084	127,065

1/ Total storage capacity in the United States and the lowest temperature at which it could be held as reported by the latest biennial survey, October 1, 1955.

2/ Not shown to avoid disclosure of individual plant reports.

TABLE 12.- End-of-month space and occupancy in public general refrigerated warehouses

State or geographic region	Net piling space reported (1) August 1956		Percentage of net piling space occupied							
			August 1951-55 av.		August 1955		July 1956		August 1956	
	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer
	1,000 cu. ft.	1,000 cu. ft.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
Maine, N. H. and Vt. . . .	406	1,404	33	77	24	67	31	46	37	52
Massachusetts	2,539	6,509	49	81	62	86	84	64	83	73
R. I. and Connecticut . .	325	1,423	39	71	26	72	39	49	33	49
New England	3,270	9,336	45	79	53	82	73	59	72	66
New York	22,285	18,319	51	78	50	76	47	62	48	69
New Jersey	4,051	9,351	70	85	77	78	62	67	62	74
Pennsylvania	4,787	8,717	67	83	68	76	55	74	58	76
Middle Atlantic	31,123	36,387	57	81	58	77	50	66	51	72
Ohio	3,372	6,476	67	82	65	80	70	78	71	79
Indiana	689	2,039	76	76	74	67	80	70	81	72
Illinois	13,692	13,995	73	81	76	80	78	64	80	62
Michigan	3,869	4,355	75	69	78	83	82	87	82	87
Wisconsin	5,375	2,006	86	83	86	70	82	77	80	72
East North Central . . .	26,997	28,871	75	82	77	79	78	72	79	71
Minnesota	1,586	4,807	80	80	80	73	79	67	78	71
Iowa	824	3,247	66	68	60	63	44	56	33	51
Missouri	4,995	7,451	72	68	75	60	69	66	67	61
Dakotas and Nebraska . .	993	3,812	72	79	70	58	69	77	61	83
Kansas	8,993	5,448	61	70	75	52	57	74	54	73
West North Central . . .	17,391	24,765	70	72	75	61	62	68	59	68
Delaware, Maryland & D.C.	1,178	5,012	61	65	68	49	57	47	59	52
Virginia and West Va. . .	4,848	2,750	46	75	38	68	35	68	39	70
North and South Carolina .	483	733	57	91	41	88	55	62	70	70
Georgia	3,406	2,295	77	80	56	80	91	89	87	86
Florida	1,041	10,211	71	53	68	54	72	63	84	56
South Atlantic	10,956	21,001	60	66	50	58	59	63	62	61
Kentucky	951	1,171	52	66	78	74	70	76	71	79
Tennessee	1,930	3,854	84	82	71	77	88	81	85	77
Alabama and Mississippi .	467	698	82	86	75	78	64	81	79	83
East South Central . . .	3,348	5,723	81	83	73	76	78	80	80	78
Arkansas	210	505	55	83	54	83	52	79	43	82
Louisiana	932	1,350	74	79	70	71	58	72	66	74
Oklahoma	632	1,250	71	78	60	66	63	76	62	76
Texas	6,083	6,582	61	53	57	44	63	60	62	61
West South Central . . .	7,857	9,687	63	60	59	52	62	65	62	66
Mountain	1,184	4,989	53	69	55	69	56	78	58	81
Washington	1,643	7,003	48	70	33	60	28	48	34	63
Oregon	797	6,779	37	71	39	78	32	58	51	68
California	12,663	20,501	67	79	66	71	38	78	57	80
Pacific	15,103	34,283	61	75	61	69	37	68	54	74
United States (4) . . .	117,229	175,042	64	76	64	70	60	68	62	70

(1) Space reported to USDA and temperatures at which it was held August 31, 1956.

(2) Preliminary

(3) Insufficient returns received from this State.

(4) Weighted average of the occupancy for geographic regions based on the corresponding net piling space.

TABLE 13. -- End-of-month space and occupancy in public general warehouses in selected cities

City (1)	Net piling space reported (2)		Percentage of net piling space occupied							
			July 1955		August 1955		July 1956		August 1956	
	Cooler 1,000 cu. ft.	Freezer 1,000 cu. ft.	Cooler Pct.	Freezer Pct.	Cooler Pct.	Freezer Pct.	Cooler Pct.	Freezer Pct.	Cooler Pct.	Freezer Pct.
New England:										
Boston	1,695	4,718	64	86	61	92	95	63	95	74
Middle Atlantic:										
New York	5,981	8,179	86	71	85	74	86	68	86	71
Jersey City	3,699	5,802	80	77	81	79	65	64	64	69
Buffalo	565	2,166	97	82	95	77	99	56	100	55
Rochester	6,901	2,552	19	65	23	67	13	37	16	59
Philadelphia	1,728	5,654	84	69	85	72	70	69	71	74
Pittsburgh	1,488	2,108	70	79	70	81	58	82	59	83
E. N. Central:										
Cleveland	2,077	2,631	61	82	57	79	65	73	65	74
Cincinnati	(3)	(3)	85	77	75	78	75	70	(3)	(3)
Chicago	10,769	13,171	79	82	77	80	85	63	84	62
Detroit	3,296	3,946	72	80	76	83	80	87	81	88
Milwaukee	659	1,390	92	71	90	73	62	78	64	76
W. N. Central:										
Minneapolis	970	2,465	96	86	82	79	85	74	84	74
St. Louis	2,087	3,546	61	74	64	63	63	67	60	58
Kansas City	1,672	5,327	68	44	63	55	65	78	62	80
South Atlantic:										
Baltimore & D. C. .	1,104	4,724	70	52	67	50	55	46	58	52
Richmond	940	721	73	68	69	67	67	70	67	70
Norfolk	(3)	(3)	82	62	80	70	89	83	(3)	(3)
E. S. Central:										
Nashville	(3)	(3)	93	70	71	85	(3)	(3)	(3)	(3)
Memphis	412	1,627	67	66	67	74	99	74	94	69
W. S. Central:										
New Orleans	787	1,111	66	63	69	65	54	68	63	69
Dallas	3,452	3,578	60	42	60	42	62	62	63	62
Ft. Worth	947	1,124	63	22	50	32	59	47	54	54
Pacific:										
Seattle	685	1,555	43	45	54	56	59	47	75	56
Tacoma	353	1,984	7	37	9	67	6	37	5	53
Portland	363	3,984	64	82	68	82	38	62	54	65
Los Angeles	2,789	6,076	61	68	71	72	64	83	88	85
San Francisco	2,130	2,617	62	73	66	78	47	73	67	78
San Jose	2,390	3,216	20	62	89	76	29	85	29	87
Modesto	965	2,340	38	70	64	75	16	93	59	91

(1) Space shown includes public warehouses within a 25-mile radius of city named.

(2) Space reported to USDA and temperatures at which it was held August 31, 1956.

(3) Insufficient returns received from this city.

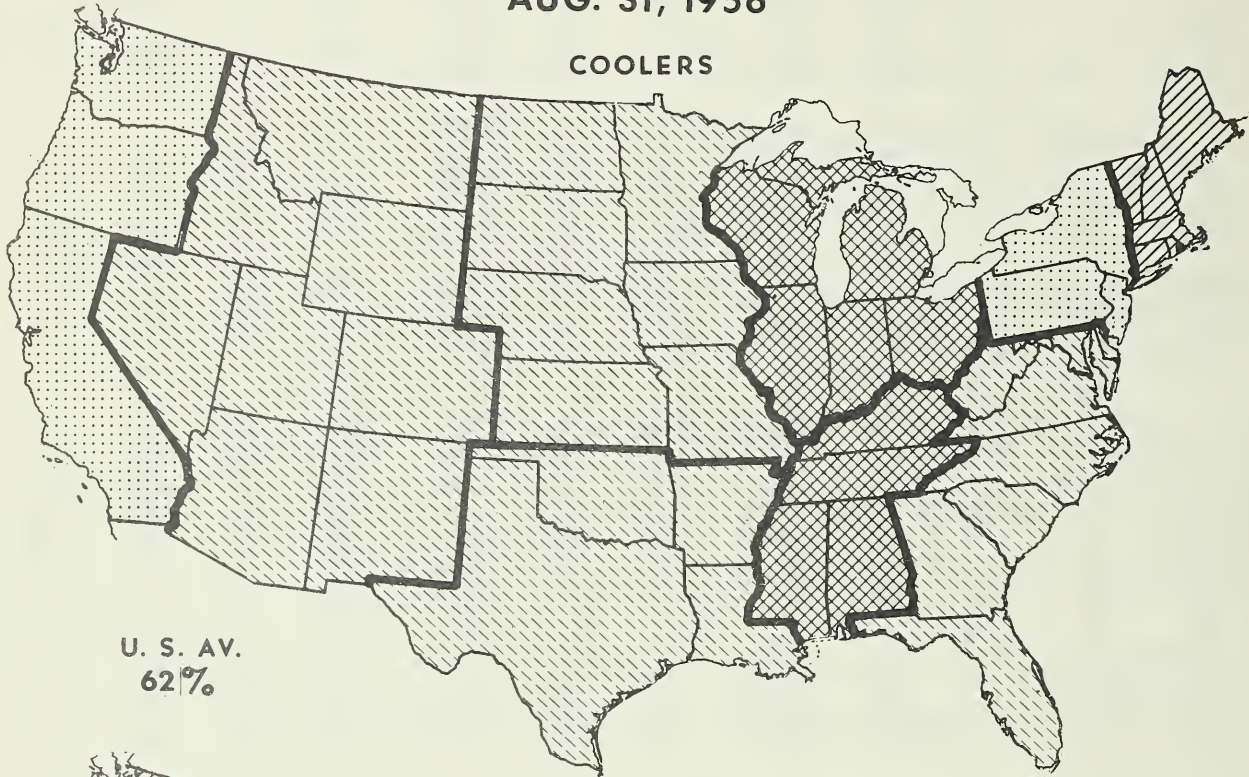
PUBLIC GENERAL COLD-STORAGE WAREHOUSES

(APPLE HOUSES EXCLUDED)

PERCENTAGE OF SPACE OCCUPIED

AUG. 31, 1956

COOLERS



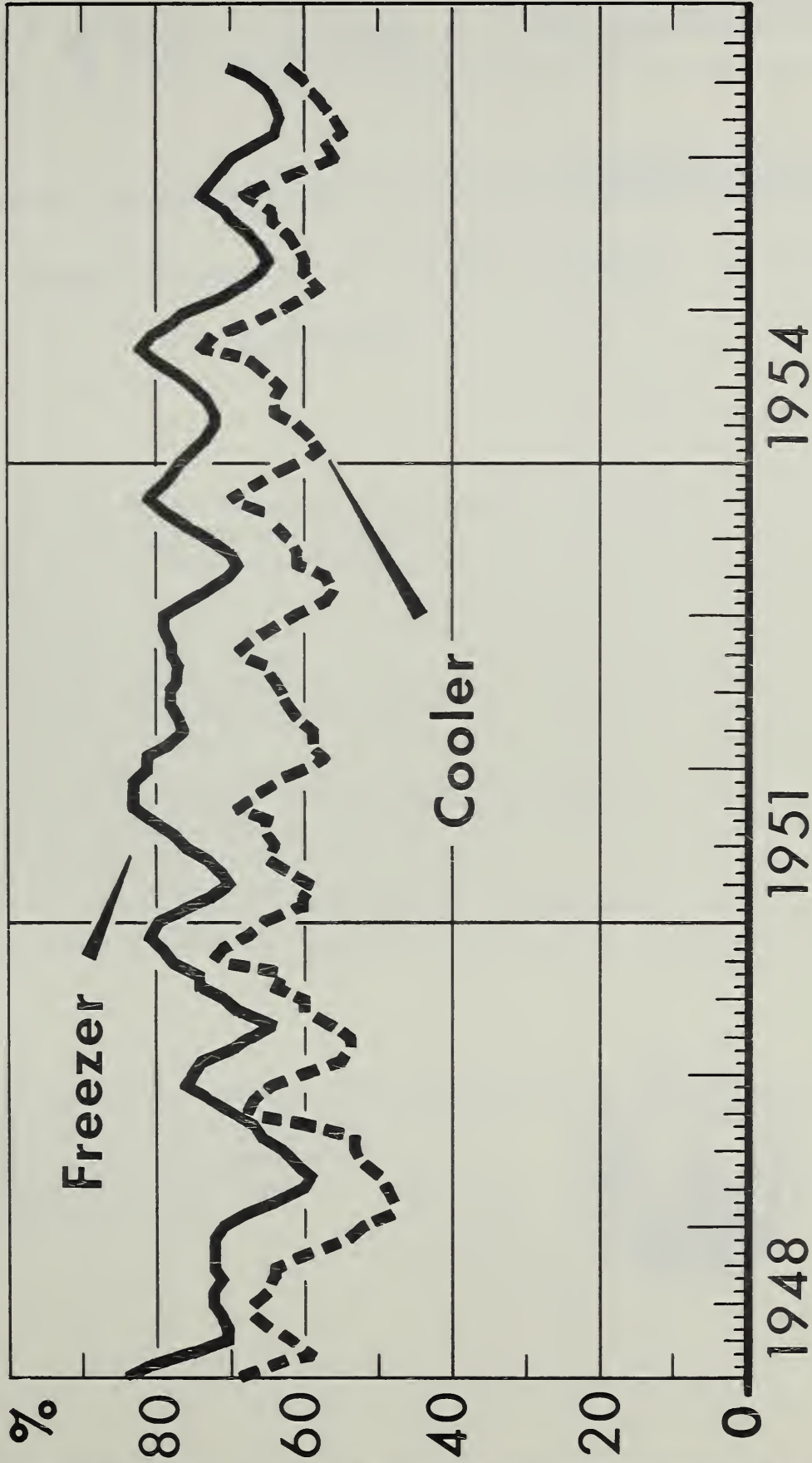
FREEZERS



% OCCUPANCY

Under 55 55 - 64 65 - 74 75 - 84 85 & over

PERCENTAGE OCCUPANCY OF PUBLIC COLD-STORAGE WAREHOUSES



END OF MONTH OCCUPANCY

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